M. A. R. 57 (Rule 116) **No. E**

Measurement Book

667672

Serial No. 1st & final bill

Name of work .....

From ..... To .....

Name of Contractor of nature of Agency..... Rangashamaiah, IT ICES, Gbd cross.

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions		Depth	Contents	Reference to last Measurement
			Length	Breadth			
1	2	3	4	5	6	7	8
	Name of Work: Construction of toilets Outside 50 Beds in Ward No - 17						
	Est Cost: 50.00 lakhs						
	AS : EE/RRN/AS/288/2019-20 dt: 17.02.20						
	TS : CE/RRN) TS/598/2019-20 dt: 25.02.20						
	Sch Code: 017-20-000017						

Scanned with CamScanner

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(1)	Earthwork in surface excavation in ordinary...		Cum	8.83	173.00	1527.00	8.83 1527.00
(2)	Earthwork excavation in foundation...etc		Cum	299.50	330.00	98856.00	299.50 98856.00
(3)	Above 1.25 m.		Cum	345.32	329.38	113709.00	345.32 113709.00
(4)	P/L RCC of Mix c.c. 1:5		Cum	34.50	5500.00	189750.00	34.50 189750.00
	Above 1.25 m.		Cum	7.82	603.37	4715.00	7.82 4715.00
(5)	P/L RCC of design mix M20...		Cum	7.62	6500.00	49530.00	7.62 6500.00
(6)	P/L centering, shuttering Strutting...		Sqm	135.91	350.00	47570.00	135.91 47570.00

M. A. R. 57 (Rule 116) No. E 667673

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions			Contents	Reference to last Measurement
			Length	Breadth	Depth		
1	2		4	5	6	7	8
(7)	P/L in RCC of design mix M20 with OPC ... etc.		Cum	8.13	485.00	3941.00	8.13 3941.00
	Above 1.25 m.		Cum	5.27	539.53	2842.00	5.27 2842.00
(8)	Providing TMT Steel for RCC...		Tonne	2.84	79.000	224093.00	2.84 224093.00
(9)	P/L Granite/Trap/basalt Rip Rap masonry in cement		Cum	40.29	6300.00	253827.00	40.29 253827.00
(10)	Filling available excavated earth (excluding rock) ...		Cum	119.18	990.00	118033.00	119.18 118033.00
	Above 1.25 m.					476.13	476.13 1054135.00

Scanned with CamScanner

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(10)	PSC pre cast Solid block ...	Sq.m	106.70	1000.00	106695.00	106.70	106695.00
(11)	p/c non load bearing walls ...	Sq.m	37.88	950.00	35981.00	37.88	35981.00
	above 12.5%.	sq.m	42.21	900.00	38005.00	42.21	38005.00
(12)	providing 18mm ulic plastering	Sq.m	304.86	310.00	63507.00	204.86	63507.00
(13)	providing 12mm ulick cement plastering	Sq.m	399.90	288.00	115170.00	399.90	115170.00
(14)	Providing 18mm ulick Cement ...	Sq.m	180.07	298.00	53661.00	180.07	53661.00
(15)	Providing Untextural Cry stalline ...	Sq.m	188.84	500.00	94420.00	188.84	94420.00
(16)	Providing & fixing P.V.C door shutter	Sq.m	51.30	520.00	26676.00	51.30	26676.00
(17)	p/f 30mm ulick & factory	Pdoors	Sq.m	14.18	2600.00	36855.00	14.18	36855.00

M. A. R. 57 (Rule 116) No. E

Measurement Book

667674

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(18)	P/Ceramic tiles of approved ...	Sq.m		209.63	1300.00	272519.00	209.63 272519.00
(19)	Providing Painting, distemp, ... Above 12.5%	Sq.m		100.63	1405.00	141378.00	100.63 141378.00
(20)	p/c of I brand washable distemper	Sq.m		255.85	1400.00	358220.00	255.85 358220.00
(21)	water proof cement plaster	Sq.m		399.98	1200.00	479976.00	399.98 479976.00
(22)	P/f white vitreous clinical clay	each		14.00	1466.00	20524.00	14.00 20524.00
(23)	P/f white vitreous urinal basin	each		14.00	3200.00	44800.00	14 44800.00
(24)	P/f CI water drop of dpc	each		10.00	2700.00	27000.00	10 27000.00

Scanned with CamScanner

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(35)	P/F .. wash basin stoneware	Nos	10		3328.00	33280.00	10 33280.00
(36)	P/F to wall medium polythene pipe above 125 mm.	mtr	20.0	358	7180.00	20	7180.00
(37)	P/F wall. medium polythene pipe above 185 mm.	mtr	45.00	327.14	14723.00	45	14783.00
(38)	P/F medium polythene pipes above 125 mm.	mtr	35.00	419.	14665.00	35	14665.00
(39)	P/F medium polythene pipes above 125 mm.	mtr	27.00	359.63	9706.00	27	9796.00
(39)	P/F medium polythene pipes above 125 mm.	mtr	25.00	496	12400.00	25	12400.00
(39)	P/F medium polythene pipes above 125 mm.	mtr	47.00	418.61	19675.00	47	19675.00
(29)	P/F to wall. CPVC pipes above 125 mm.	mtr	15.00	227.00	3405.00	15	3405.00
		mtr	75.00	228.93	17020.00	75	17020.00
(30)	P/F to wall CPVC pipes above 125 mm.	mtr	50.00	259.00	12950.00	50	12950.00
		mtr	75.00	258.88	19416.00	75	19416.00

M. A. R. 57 (Rule 116) No. E

Measurement Book

667675

Serial No. .....

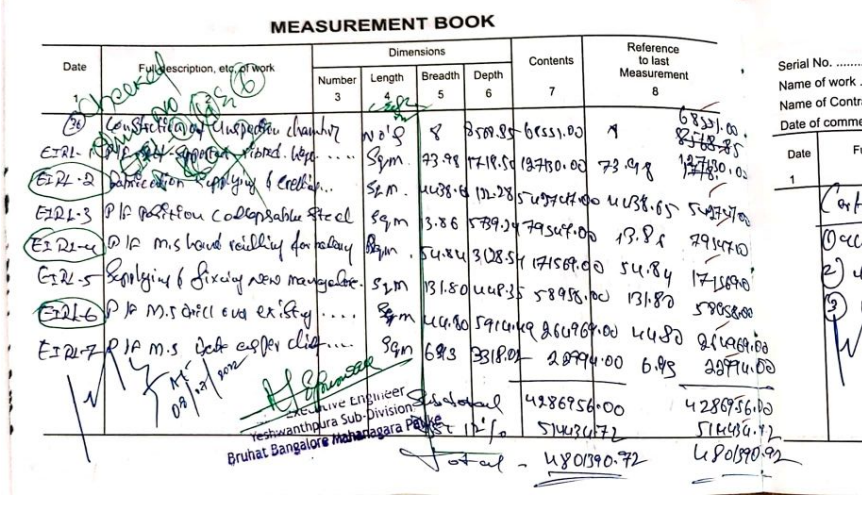
Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(31)	P/F brass gate valve Outlet above 125 mm	Nos	15.00		360	5400.00	15 5400.00
(32)	P/F brass gate valve ... above 125 mm	Nos	13.00		370.14	4818.00	13 4812.00
		Nos	10.00		485.00	4850.00	10 4850.00
(33)	Supplying water storage tanks (ISI) above 12 cm	Nos	10.00		494.60	4946.00	10 4946.00
		Nos	1000.00		5.00	5000.00	1000.00 5000.00
(34)	P/F to wall CPVC pipes ... above 125 mm	mtr	4000.00		5.60	22385.00	4000.00 22385.00
		mtr	100.00		194.00	19400.00	100.00 19400.00
		mtr	375.00		168.53	63199.00	378.00 63211.00
(35)	P/F Stone ware Gully trap ... above 125 mm.	Each	10.00		209.00	2090.00	10.00 2090.00
		Each	10.00		209.30	2093.00	10.00 2093.00

Scanned with CamScanner



MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Construction of Chainage wall	Nos	8	358.85	6555.00	1	6555.00
EIRL-1	P/F M.S Grill Gate & Fixing	Sqm	73.98	17.18.50	137180.00	73.98	137180.00
EIRL-2	Fabrication supplying & erecting	Sqm	4438.65	112.28	5497470.00	4438.65	5497470
EIRL-3	P/F position collapsable steel	Sqm	3.86	539.25	79547.00	13.85	79547.00
EIRL-4	P/F M.S board reading for railway	Sqm	54.84	3128.50	171588.00	54.84	171588
EIRL-5	Supplying & fixing new mangalore	Sqm	131.80	4448.35	586358.00	131.80	586358.00
EIRL-6	P/F M.S Grill over existing	Sqm	44.80	5914.49	264969.00	44.80	264969.00
EIRL-7	P/F M.S date copper clip	Sqm	6.93	3318.00	22994.00	6.93	22994.00
					Subtotal	4286956.00	4286956.00
					12%	514434.72	514434.72
					Total -	4801390.72	4801390.72

Executive Engineer
Yeshwanthpura Sub-Division
Bruhat Bangalore Mahanagara Palike

M. A. R. 57 (Rule 116) No. E 667676
Measurement Book

Serial No. .....
Name of work .....
Name of Contractor of nature of Agency..... From ..... To .....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Certificate:						
	1) The above work has been Complete satisfactorily						
	2) The debris has been removed from Work Spot						
	3) No departmental stores are issued to the Contractor.						

Asst. Executive Engineer
Yeshwanthpura Sub-Division
Bruhat Bangalore Mahanagara Palike

Scanned with CamScanner

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
						₹ 42.86.956.	
						GST@12% ₹ 514434	
						48,01,390.	
						Deductions	
						IT – 42870	
						CGST – 42870	
						SGST – 42870	
						LR – 24250.	
						CBF – 4287.	
						~~FDR~~ – 214500	
						~~FSD~~ UNC – 42870	
						₹ 414517	
						By cheque – 43.86.873.	

Audited and ch... 4801390 -....
Passed by Chec... Rs. 4386873 -....
(Forty three lakh eighty six thousand eight hundred and seventy three only)
by adjustment 414517

Accounts Superintendent
Raja Rajeshwari ... Executive Engineer

Scanned with CamScanner